

Patent Abstracts of Japan

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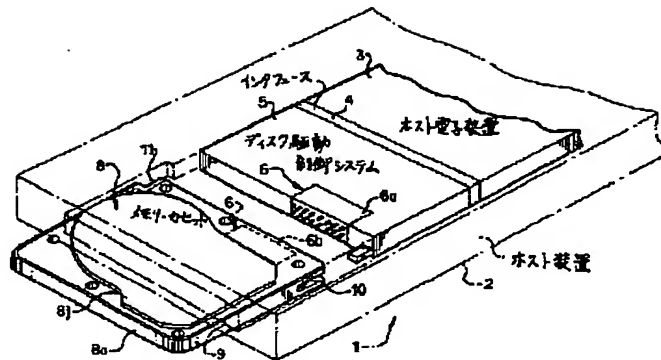
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TITLE : ELECTRONIC SYSTEM USING
EXCHANGEABLE MEMORY



ABSTRACT : PURPOSE: To obtain a detachable external storage device by respectively fixing and unfixing first and second connector parts and connecting and releasing a first hard disk driving device to/from a disk drive control system.

CONSTITUTION: A host electronic system 3 is connected with a disk driving system PCA5 through an interface circuit 4. A first connector part 6a is provided for PCA5 and a second connector part 6b is provided within a memory cassette 8. The cassette 8 can be inserted and fetched to/from the housing of a host device 1 through a housing slot 9 within a housing 2. When the cassette 8 is completely inserted within the slot 9, a finger clip tip part is projected from the slot 9 to combine the part 6b with the part 6a within the housing 2. Therefore a head/disk assembly in the cassette 8 is connected with PCA 5 in the host device to be bi-directionally combined with the host device through the interface 4.

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